|  |  |  |  |
| --- | --- | --- | --- |
|  | **37°C MIC** | **15°C MIC** | **Fold ΔMIC** |
| *Enterococcus faecalis* | >500μM | >500μM |  |
| ***Escherichia coli*** | **>500μM** | **7.8μM** | **>64** |
| ***Citrobacter rodentium*** | **>500μM** | **15.6μM** | **>32** |
| ***Salmonella enterica*** | **>500μM** | **15.6μM** | **>32** |
| ***Enterobacter cancerogenus*** | **>500μM** | **62.5μM** | **>8** |
| *Pseudomonas aeruginosa* | >500μM | >500μM |  |
| *Acinetobacter baumanni* | >500μM | >500μM |  |

**Supplementary File 2 – related to Figure 5.** Temperature-dependent activity of lamotrigine across bacterial species.